

Attorney Docket No.: 6599P008X

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application for:

Itzik Artzi et al.

Serial No.: 09/751,781

Filing Date: December 30, 2000

For: NETWORK STREAMING OF MULTI-
APPLICATION PROGRAM CODE

which is a continuation-in-part of:

Serial No.: 09/750,836

Filing Date: December 28, 2000

Which issued as U.S. Patent No. 6,757,894 B2

Issued: June 29, 2004

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Examiner: Das, Chameli

Art Unit: 2122

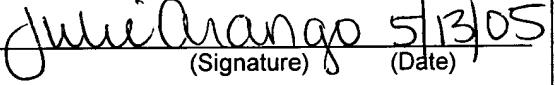
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Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

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Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

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If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated:

5/13/05


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Sheet	1	of	6	Attorney Docket Number	6599P008X
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		us-	5,237,460	8/17/1993	Miller et al.	
		us-	5,768,528	6/16/1998	Stumm	
		us-	5,864,870	1/26/1999	Guck	
		us-	5,892,915	4/6/1999	Duso et al.	
		us-	5,911,776	6/15/1999	Guck	
		us-	5,946,697	8/31/1999	Shen	
		us-	5,966,702	10/12/1999	Fresko et al.	
		us-	5,987,513	11/16/1999	Prithviraj et al.	
		us-	5,991,776	11/23/1999	Bennett et al.	
		us-	6,006,265	12/21/1999	Rangan et al.	
		us-	6,023,726	2/8/2000	Saksena	
		us-	6,029,045	2/22/2000	Picco et al.	
		us-	6,044,382	3/28/2000	Martino	
		us-	6,044,403	3/28/2000	Gerszberg et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 99/07007 A2	2/11/1999	Catharon Productions, Inc.		

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Sheet	2	6599P008X	6	Attorney Docket Number	6599P008X
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		Number-Kind Code ² (if known)			
		us- 6,065,046	5/16/2000	Feinberg et al.	
		us- 6,085,193	7/4/2000	Malkin et al.	
		us- 6,119,082	9/12/2000	Zinser, Jr. et al.	
		us- 6,128,653	10/3/2000	del Val et al.	
		us- 6,139,197	10/31/2000	Banks	
		us- 6,148,340	11/14/2000	Bittinger et al.	
		us- 6,163,805	12/19/2000	Silva et al.	
		us- 6,173,291 B1	1/9/2001	Jenevein	
		us- 6,199,082 B1	3/6/2001	Ferrel et al.	
		us- 6,199,095 B1	3/6/2001	Robinson	
		us- 6,205,481 B1	3/20/2001	Heddaya et al.	
		us- 6,230,184 B1	5/8/2001	White et al.	
		us- 6,256,623 B1	7/3/2001	Jones	
		us- 6,272,598 B1	8/7/2001	Arlitt et al.	
		us- 6,282,711 B1	8/28/2001	Halpern et al.	

FOREIGN PATENT DOCUMENTS

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Complete if Known

Application Number	09/751,781
Filing Date	12/30/2000
First Named Inventor:	Itzik Artzi
Art Unit	2122
Examiner Name	Das, Chamei

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		us- 6,289,334 B1	9/11/2001	Reiner et al.	
		us- 6,311,221 B1	10/30/2001	Raz et al.	
		us- 6,357,042 B2	3/12/2002	Srinivasan et al.	
		us- 6,370,573 B1	4/9/2002	Bowman-Amuah	
		us- 6,381,742 B2	4/30/2002	Forbes et al.	
		us- 6,385,644 B1	5/7/2002	Devine et al.	
		us- 6,393,526 B1	5/21/2002	Crow et al.	
		us- 6,408,294 B1	6/18/2002	Getchius et al.	
		us- 6,412,004 B1	6/25/2002	Chen et al.	
		us- 6,425,125 B1	7/23/2002	Fries et al.	
		us- 6,427,149 B1	7/30/2002	Rodriguez et al.	
		us- 6,438,630 B1	8/20/2002	DeMoney	
		us- 6,453,354 B1	9/17/2002	Jiang et al.	
		us- 6,466,980 B1	10/15/2002	Lumelsky et al.	
		us- 6,484,311 B2	11/19/2002	Sobeski et al.	

FOREIGN PATENT DOCUMENTS

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				Examiner Name	Das, Chameli
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		Number-Kind Code ² (If known)				
		us-	6,499,060 B1	12/24/2002	Wang et al.	
		us-	6,523,027 B1	2/18/2003	Underwood	
		us-	6,535,894 B1	3/18/2003	Schmidt et al.	
		us-	6,538,991 B1	3/25/2003	Kodialam et al.	
		us-	6,574,618 B2	6/3/2003	Eylon et al.	
		us-	6,587,127 B1	7/1/2003	Leeke et al.	
		us-	6,604,106 B1	8/5/2003	Bodin et al.	
		us-	6,615,258 B1	9/2/2003	Barry et al.	
		us-	6,622,168 B1	9/16/2003	Datta	
		us-	6,625,581 B1	9/23/2003	Perkowski	
		us-	6,643,650 B1	11/4/2003	Slaughter et al.	
		us-	6,757,894 B2	6/29/2004	Eylon et al.	
		us-	2001/0034736 A1	10/25/2001	Eylon et al.	
		us-	2001/0037399 A1	11/1/2001	Eylon et al.	
		us-	2001/0037400 A1	11/1/2001	Raz et al.	

FOREIGN PATENT DOCUMENTS

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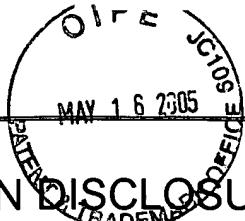
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Sheet 5 6599P008X **6** Attorney Docket Number 6599P008X

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First Named Inventor:	Itzik Artzi
Art Unit	2122
Examiner Name	Das, Chameli

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		CUNEYT AKINLAR et al., "A Scalable Distributed Multimedia File System Using Network Attached Autonomous Disks", 2000, pgs. 180-187, IEEE.	
		S.-H. GARY CHAN et al., "Caching Schemes for Distributed Video Services", 1999, pgs. 994-999, IEEE, Stanford, California.	
		"Connected, Limited Device Configuration", Java 2 Platform Micro Edition, May 19, 2000, pgs. 1-56, Specification Version 1.0, Sun Microsystems, Palo Alto, California.	
		<u>Distributed Systems Concepts and Designs, Second Edition</u> , 1994, pgs. 1-9, Addison-Wesley Publishers Ltd., United States of America.	
		ALAN JONES et al., "Handling Audio and Video Streams in a Distributed Environment", 1993, pgs. 231-243, Cambridge, United Kingdom.	
*		"Java 2 Platform Micro Edition (J2ME) Technology for Creating Mobile Devices, May 19, 2000", pgs. 1-42, Sun Microsystems, Inc., Palo Alto, California.	
*		"Java Media Framework API Guide", November 19, 1999, pgs. 1-91, JMF 2.0 FCS, Sun Microsystems, Inc., Mountain View, California.	
		JAVED I. KHAN, "Ordering Prefetch in Trees, Sequences and Graphs", Technical Report, December 3, 1999, pgs. 1-6, Department of Math and Computer Science, Kent State University, Kent, Ohio.	
		"PKZIP Application Note", November 1, 2000, pgs. 1-20, Version 4.0.	
		ZHENG WANG et al., "Prefetching in World Wide Web", November 18, 1996, pgs. 28-32, IEEE, London, United Kingdom.	

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